

ABSTRACT OF THE DISCLOSURE

A plasma display panel. A first substrate and a second substrate are provided at a predetermined distance from the first substrate and form a vacuum assembly with the first substrate. Barrier ribs form pixels between the first substrate and the second substrate such that subpixels forming one grouping of pixels are arranged in a triangular configuration. A plurality of address electrodes is formed on a surface of the first substrate facing the second substrate and along a first direction of the first substrate. A plurality of discharge sustain electrodes is formed on a surface of the second substrate facing the first substrate and along a first direction of the second substrate. A phosphor layer and a discharge gas are provided between the first substrate and the second substrate. If a length of a line passing through a center of the subpixels and interconnecting two opposing corners of the subpixels is (c), and if a length of a line extending between two adjacent corners is (b), the subpixels are formed such that a (b) to (c) ratio is between 1:1.5 and 1:5.

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